

Illustration by Jeanne R. Janish, From 'Vascular Plants of the Pacific Northwest'

## SCIRPUS HUDSONIANUS HUDSON'S BAY BULRUSH

Hudson's Bay Bulrush is a glabrous, grass-like perennial with clustered, 3-sided stems that are 10-40 cm high and arising from a short rhizome. Leaves are clustered near the base and have sheaths and short blades that are 5-12 mm long. Several flowers are arranged in a single, short, infloresence on top that is 5-7 mm long and subtended by a long-tipped scale. Each flower consists of a single brown scale narrowed to a broad, blunt tip subtending 3 stamens and an ovary with 6 white bristles that greatly surpass the scale. These bristles form a silky tuft that extends 1-2 cm beyond the spikelet at maturity. The brown, 3-sided achene is ca. 1.5 mm long, slender, and has a short beak. Mature fruit in July-August.

The solitary infloresence and tuft of long bristles make this species resemble a slender ERIOPHORUM, but it does not have at least 10 bristles per achene. It differs from the other species of SCIRPUS with solitary infloresences in having bristles that are longer than the scale, and a 3-sided stem. A hand lens is needed for positive identification.